UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/591,098	07/18/2007	Anke Stabenau	66188NAT(50964)	6371
21874 7590 04/25/2011 EDWARDS ANGELL PALMER & DODGE LLP			EXAMINER	
P.O. BOX 55874			LOVE, TREVOR M	
BOSTON, MA 02205			ART UNIT	PAPER NUMBER
			1611	
			MAIL DATE	DELIVERY MODE
			04/25/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	10/591,098	STABENAU ET AL.			
Office Action Summary	Examiner	Art Unit			
	TREVOR LOVE	1611			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	ely filed the mailing date of this communication. (35 U.S.C. § 133).			
Status					
 Responsive to communication(s) filed on <u>27 Ja</u> This action is FINAL. 2b) This Since this application is in condition for allowar closed in accordance with the practice under E 	action is non-final. nce except for formal matters, pro				
Disposition of Claims					
4) ☐ Claim(s) 1-56 is/are pending in the application. 4a) Of the above claim(s) 1-22,24,26 and 29-37 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 23,25,27,28 and 38-52 are subject to					
Application Papers					
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Ex	epted or b) \square objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj	e37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attachment(s) 1) \[\sum \] Notice of References Cited (PTO-892)	4) 🔲 Interview Summary	(PTO-413)			
2) Notice of Preferences Gred (170-692) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite			

DETAILED ACTION

Claims 1-52 are pending.

Claims 40-52 are newly added.

Claims 1-22, 24, 26, and 29-37 are withdrawn.

Claims 22, 25, 27, 28, and 38-52 are currently under consideration with regard to election/restriction.

Election/Restriction is currently being necessitated by Applicant's amendments to the instant claims and the addition of 13 new claims. It is noted that Applicant's response directed to the Non-Final Rejection mailed 09/27/2010 will be addressed in the next Office Action.

It is further noted that the newly added claims are replete with indefinite terminology. For example "preferably" and "like".

Election/Restrictions

This application contains claims directed to the following patentably distinct species:

Species Election 1 of 3

Applicant is required to elect a single, or specific combination of, species of polymer from those disclosed in claim 42. The species are as follows:

- a. Applicant may elect a swellable polymer.
- Applicant may elect a dissolvable polymer.
- c. Applicant may elect an erodable polymer.

Application/Control Number: 10/591,098 Page 3

Art Unit: 1611

d. Applicant may elect a specific combination of the above identified polymers.

The classes of polymers are distinct since the classes identify that the polymers have separate and distinct properties such that a search for a swellable polymer would not be coextensive, and would not necessarily even be overlapping with a search for an erodible polymer. It is noted that the species or groupings of patentably indistinct species have acquired a separate status in the art due to their recognized divergent subject matter.

Species Election 2 of 3

Applicant is required to elect a single, or specific combination of, species of gel forming material from those disclosed in claims 43 and 44. The species are as follows:

a. A single, or specific combination of, species of gel forming material from those disclosed in claim 43.

The species of gel-forming materials are distinct since the species identified cover a many divergent types of gel-material. A search for any one species from those disclosed in claim 43 would not necessarily be coextensive with a search for any of the other species of claim 43. It is noted that the species or groupings of patentably indistinct species have acquired a separate status in the art due to their recognized divergent subject matter.

Species Election 3 of 3

Applicant is required to elect a single species of active ingredient from those disclosed in claims 55 and 56. The species are as follows:

a. Applicant may any single species from those disclosed in claims 55 or 56.

The species of active ingredients in claims 55 and 56 are distinct since a search for one of the species, such as a proteinase inhibitor, would not necessarily be coextensive with a search for another species, such as DNA. It is noted that the species or groupings of patentably indistinct species have acquired a separate status in the art due to their recognized divergent subject matter.

These species are not obvious variants of each other based on the current record.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, or a single grouping of patentably indistinct species, for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 23 is generic.

There is a search and/or examination burden for the patentably distinct species as set forth above because at least the following reason(s) apply:

- the species or groupings of patentably indistinct species have acquired a separate status in the art due to their recognized divergent subject matter.
- the species or groupings of patentably indistinct species require a different field of search.

Applicant is advised that the reply to this requirement to be complete <u>must</u> include (i) an election of a species or a grouping of patentably indistinct species to be examined even though the requirement <u>may</u> be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected species or grouping of patentably indistinct species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

The election may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the election of species requirement, the election shall be treated as an election without traverse. Traversal must be presented at the time of election in order to be considered timely. Failure to timely traverse the requirement will result in the loss of right to petition under 37 CFR 1.144. If claims are added after the election, applicant must indicate which of these claims are readable on the elected species or grouping of patentably indistinct species.

Should applicant traverse on the ground that the species, or groupings of patentably indistinct species from which election is required, are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing them to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the species unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other species.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141.

Page 6

A telephone call was made to Jeffery Hsi on 04/15/2011 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TREVOR LOVE whose telephone number is (571)270-5259. The examiner can normally be reached on Monday-Thursday 7:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sharmila Landau can be reached on 571-272-0614. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/591,098 Page 7

Art Unit: 1611

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TL

/SHARMILA G. LANDAU/

Supervisory Patent Examiner, Art Unit 1611